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TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* \* \* \* \* Welcome to STN International \* \* \* \* \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock  
NEWS 3 Jun 03 New e-mail delivery for search results now available  
NEWS 4 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN  
NEWS 5 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
NEWS 6 Aug 26 Sequence searching in REGISTRY enhanced  
NEWS 7 Sep 03 JAPIO has been reloaded and enhanced  
NEWS 8 Sep 16 Experimental properties added to the REGISTRY file  
NEWS 9 Sep 16 CA Section Thesaurus available in CAPLUS and CA  
NEWS 10 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985  
NEWS 11 Oct 24 BEILSTEIN adds new search fields  
NEWS 12 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN  
NEWS 13 Nov 18 DKILIT has been renamed APOLLIT  
NEWS 14 Nov 25 More calculated properties added to REGISTRY  
NEWS 15 Dec 04 CSA files on STN  
NEWS 16 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date  
NEWS 17 Dec 17 TOXCENTER enhanced with additional content  
NEWS 18 Dec 17 Adis Clinical Trials Insight now available on STN  
NEWS 19 Jan 29 Simultaneous left and right truncation added to COMPENDEX,  
ENERGY, INSPEC  
NEWS 20 Feb 13 CANCERLIT is no longer being updated  
NEWS 21 Feb 24 METADEX enhancements  
NEWS 22 Feb 24 PCTGEN now available on STN  
NEWS 23 Feb 24 TEMA now available on STN  
NEWS 24 Feb 26 NTIS now allows simultaneous left and right truncation  
NEWS 25 Feb 26 PCTFULL now contains images  
NEWS 26 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results  
NEWS 27 Mar 20 EVENTLINE will be removed from STN  
NEWS 28 Mar 24 PATDPAFULL now available on STN  
NEWS 29 Mar 24 Additional information for trade-named substances without  
structures available in REGISTRY  
NEWS 30 Apr 11 Display formats in DGENE enhanced  
NEWS 31 Apr 14 MEDLINE Reload  
NEWS 32 Apr 17 Polymer searching in REGISTRY enhanced  
NEWS 33 Apr 21 Indexing from 1947 to 1956 being added to records in CA/CAPLUS  
NEWS 34 Apr 21 New current-awareness alert (SDI) frequency in  
WPIDS/WPINDEX/WPIX  
NEWS 35 Apr 28 RDISCLOSURE now available on STN  
NEWS 36 May 05 Pharmacokinetic information and systematic chemical names  
added to PHAR  
NEWS 37 May 15 MEDLINE file segment of TOXCENTER reloaded  
NEWS 38 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated  
NEWS 39 May 16 CHEMREACT will be removed from STN  
NEWS 40 May 19 Simultaneous left and right truncation added to WSCA  
NEWS 41 May 19 RAPRA enhanced with new search field, simultaneous left and  
right truncation

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 09:22:45 ON 20 MAY 2003

=> file medline caplus  
COST IN U.S. DOLLARS  
SINCE FILE ENTRY TOTAL  
SESSION  
FULL ESTIMATED COST 0.21 0.21

FILE 'MEDLINE' ENTERED AT 09:23:11 ON 20 MAY 2003

FILE 'CAPLUS' ENTERED AT 09:23:11 ON 20 MAY 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
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=> peripheral blood  
PERIPHERAL IS NOT A RECOGNIZED COMMAND  
The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (>).

=> s peripheral blood  
L1 132885 PERIPHERAL BLOOD

=> s l1 and metast?

=> s 13 and marker

IS NOT FOUND

## The L-number of L numbers

of L-numbers, enter DISPLAY HISTORY at an arrow prompt (=>).

L3 315 L2 AND MARKER

## L4 202 L3 AND CANCER

PROCESSING COMPLETED FOR L4  
L5 150 DUP REM L4 (52 DUPLICATES REMOVED)

=> s 15 and prostate  
L6 22 L5 AND PROSTATE

=> s 15 and breast

L7 60 L5 AND BREAST

=> d 1-22 ti

L7 ANSWER 1 OF 60 MEDLINE

TI Lack of correlation between expression of human mammaglobin mRNA in peripheral blood and known prognostic factors for breast cancer patients.

L7 ANSWER 2 OF 60 MEDLINE

TI Marker genes for circulating tumour cells predict survival in metastasized breast cancer patients.

L7 ANSWER 3 OF 60 MEDLINE

TI Detection of bone marrow-disseminated breast cancer cells using an RT-PCR assay of MUC5B mRNA.

L7 ANSWER 4 OF 60 MEDLINE

TI Molecular detection of cytokeratin-19-positive cells in the peripheral blood of patients with operable breast cancer: evaluation of their prognostic significance.

L7 ANSWER 5 OF 60 MEDLINE

TI Detection of micrometastatic cells in breast cancer by RT-PCR for the mammaglobin gene.

L7 ANSWER 6 OF 60 MEDLINE

TI Detection of circulating breast tumor cells by differential expression of marker genes.

L7 ANSWER 7 OF 60 MEDLINE

TI Serum cytokeratin fragment 21.1 (CYFRA 21.1) as tumour marker for breast cancer: comparison with carbohydrate antigen 15.3 (CA 15.3) and carcinoembryonic antigen (CEA).

L7 ANSWER 8 OF 60 MEDLINE

TI Human mammaglobin RT-PCR assay for detection of occult breast cancer cells in hematopoietic products.

L7 ANSWER 9 OF 60 MEDLINE

TI A summary of two clinical studies on tumor cell dissemination in primary and metastatic breast cancer: methods, prognostic significance and implication for alternative treatment protocols (Review).

L7 ANSWER 10 OF 60 MEDLINE

TI Overexpression of beta 1,4N-acetylgalactosaminyl- transferase mRNA as a molecular marker for various types of cancers.

L7 ANSWER 11 OF 60 MEDLINE

TI Mammaglobin mRNA measurement in the detection of micrometastasis in peripheral blood of breast cancer patients.

L7 ANSWER 12 OF 60 MEDLINE

TI Detection of breast cancer micrometastases in peripheral blood using immunomagnetic separation and immunocytochemistry.

L7 ANSWER 13 OF 60 MEDLINE

TI Prostate epithelium-derived Ets transcription factor mRNA is overexpressed in human breast tumors and is a candidate breast tumor

**marker** and a **breast** tumor antigen.

- L7 ANSWER 14 OF 60 MEDLINE  
TI p53 mutation in plasma DNA and its prognostic value in **breast cancer** patients.
- L7 ANSWER 15 OF 60 MEDLINE  
TI Urokinase-like plasminogen activator receptor expression on disseminated **breast cancer** cells.
- L7 ANSWER 16 OF 60 MEDLINE  
TI [Detection of gammaglobin mRNA as a **marker** for circulating tumor cells in **breast carcinoma**].  
Nachweis von Mammaglobin mRNA als **Marker** fur zirkulierende Tumorzellen bei Mammakarzinom.
- L7 ANSWER 17 OF 60 MEDLINE  
TI Evaluation of MUC1 and EGP40 in bone marrow and **peripheral blood** as a **marker** for occult **breast cancer**.
- L7 ANSWER 18 OF 60 MEDLINE  
TI Allelic loss in chromosomal region 1q21-23 in **breast cancer** is associated with peritumoral angiolympathic invasion and extensive intraductal component.
- L7 ANSWER 19 OF 60 MEDLINE  
TI Recombinant vaccinia virus encoding human MUC1 and IL2 as immunotherapy in patients with **breast cancer**.
- L7 ANSWER 20 OF 60 MEDLINE  
TI Mammaglobin gene expression: a superior **marker** of **breast cancer** cells in **peripheral blood** in comparison to epidermal-growth-factor receptor and cytokeratin-19.
- L7 ANSWER 21 OF 60 MEDLINE  
TI The detection of circulating **breast cancer** cells in **peripheral blood** by reverse transcriptase-polymerase chain reaction.
- L7 ANSWER 22 OF 60 MEDLINE  
TI Evaluating GA733-2 mRNA as a **marker** for the detection of micrometastatic **breast cancer** in **peripheral blood** and bone marrow.

=>  
=> d 1

- L7 ANSWER 1 OF 60 MEDLINE  
AN 2003189188 MEDLINE  
DN 22594085 PubMed ID: 12708482  
TI Lack of correlation between expression of human gammaglobin mRNA in **peripheral blood** and known prognostic factors for **breast cancer** patients.  
AU Lin Yung-Chang; Chen Shin-Chie; Hsueh Swei; Lo Yung-Feng; Chow-Wu Ye-Hwei; Liaw I-Chin; Cheng An-Joy  
CS Division of Hematology/Oncology, Department of Internal Medicine, Chang Gung Memorial Hospital, 199 Tung Hwa North Road, Taipei 105, Taiwan.. yclinof@adm.cgmh.org.tw  
SO Cancer Sci, (2003 Jan) 94 (1) 99-102.  
CY Japan  
DT Journal; Article; (JOURNAL ARTICLE)

LA English  
FS Priority Journals  
EM 200305  
ED Entered STN: 20030424  
Last Updated on STN: 20030514  
Entered Medline: 20030513.

=> d 22

L7 ANSWER 22 OF 60 MEDLINE  
AN 2000190963 MEDLINE  
DN 20190963 PubMed ID: 10728619  
TI Evaluating GA733-2 mRNA as a **marker** for the detection of micrometastatic **breast cancer** in **peripheral blood** and bone marrow.  
AU Zhong X Y; Kaul S; Eichler A; Bastert G  
CS Department of Obstetrics and Gynaecology, University Basel.  
SO ARCHIVES OF GYNECOLOGY AND OBSTETRICS, (1999 Nov) 263 (1-2) 2-6.  
Journal code: 8710213. ISSN: 0932-0067.  
CY GERMANY: Germany, Federal Republic of  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200004  
ED Entered STN: 20000427  
Last Updated on STN: 20000427  
Entered Medline: 20000419

=> d d45

'D45' IS NOT A VALID FORMAT

In a multifile environment, a format can only be used if it is valid in at least one of the files. Refer to file specific help messages or the STNGUIDE file for information on formats available in individual files.

REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):end

=> d 45

L7 ANSWER 45 OF 60 MEDLINE  
AN 79189257 MEDLINE  
DN 79189257 PubMed ID: 376089  
TI Immunological characterization of mononuclear cells in **peripheral blood** and regional lymph nodes of **breast cancer** patients.  
AU Heidenreich W; Jagla K; Schussler J; Borner P; Dehnhard F; Kalden J R; Leibold W; Peter H H; Deicher H  
SO CANCER, (1979 Apr) 43 (4) 1308-13.  
Journal code: 0374236. ISSN: 0008-543X.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 197908  
ED Entered STN: 19900315  
Last Updated on STN: 19900315  
Entered Medline: 19790829

=> d ti 23-60

L7 ANSWER 23 OF 60 MEDLINE  
TI Specific H-Ras minisatellite alleles in **breast cancer**

susceptibility.

- L7 ANSWER 24 OF 60 MEDLINE  
TI Adoptive immunotherapy for advanced **cancer** patients using *in vitro* activated cytotoxic T lymphocytes.
- L7 ANSWER 25 OF 60 MEDLINE  
TI The potential role for prolactin-inducible protein (PIP) as a **marker** of human **breast cancer** micrometastasis.
- L7 ANSWER 26 OF 60 MEDLINE  
TI Detection of circulating mammary carcinoma cells in the **peripheral blood** of **breast cancer** patients via a nested reverse transcriptase polymerase chain reaction assay for mammaglobin mRNA.
- L7 ANSWER 27 OF 60 MEDLINE  
TI Identification of a gene encoding a human oxysterol-binding protein-homologue: a potential general molecular **marker** for blood dissemination of solid tumors.
- L7 ANSWER 28 OF 60 MEDLINE  
TI Purging of contaminating **breast cancer** cells from hematopoietic stem cell grafts by adenoviral GAL-TEK gene therapy and magnetic antibody cell separation.
- L7 ANSWER 29 OF 60 MEDLINE  
TI MUC1 expression in hematopoietic tissues.
- L7 ANSWER 30 OF 60 MEDLINE  
TI Molecular detection of telomerase-positive circulating epithelial cells in **metastatic breast cancer** patients.
- L7 ANSWER 31 OF 60 MEDLINE  
TI Identification of a novel cytokeratin 19 pseudogene that may interfere with reverse transcriptase-polymerase chain reaction assays used to detect micrometastatic tumor cells.
- L7 ANSWER 32 OF 60 MEDLINE  
TI Utilization of polymerase chain reaction technology in the detection of solid tumors.
- L7 ANSWER 33 OF 60 MEDLINE  
TI Reverse transcriptase/polymerase chain reaction analysis of parathyroid hormone-related protein for the detection of tumor cell dissemination in the **peripheral blood** and bone marrow of patients with **breast cancer**.
- L7 ANSWER 34 OF 60 MEDLINE  
TI The significance of tumor contamination in the bone marrow from high-risk primary **breast cancer** patients treated with high-dose chemotherapy and hematopoietic support.
- L7 ANSWER 35 OF 60 MEDLINE  
TI Detection of **metastatic breast cancer** by beta-hCG polymerase chain reaction.
- L7 ANSWER 36 OF 60 MEDLINE  
TI High-dose chemotherapy and autologous bone marrow plus **peripheral blood** stem cell transplantation for patients with lymphoma or **metastatic breast cancer**: use of **marker** genes to investigate hematopoietic reconstitution in adults.

- L7 ANSWER 37 OF 60 MEDLINE  
TI CD69+ and HLA-DR+ activation antigens on **peripheral blood** lymphocyte populations in **metastatic breast** and ovarian **cancer** patients: correlations with survival following active specific immunotherapy.
- L7 ANSWER 38 OF 60 MEDLINE  
TI Detection of epithelial **cancer** cells in **peripheral blood** by reverse transcriptase-polymerase chain reaction.
- L7 ANSWER 39 OF 60 MEDLINE  
TI Cytogenetics of epithelial malignant lesions.
- L7 ANSWER 40 OF 60 MEDLINE  
TI Clinical therapeutic effect of adoptive immunotherapy using IL-2-cultured autologous lymphocytes.
- L7 ANSWER 41 OF 60 MEDLINE  
TI Correlation of Fc gamma receptors on **peripheral blood mononuclear** cells and survival in patients with **metastatic breast cancer**.
- L7 ANSWER 42 OF 60 MEDLINE  
TI Augmented immunity in **cancer** patients treated with alpha-interferon.
- L7 ANSWER 43 OF 60 MEDLINE  
TI Fc receptor-bearing **peripheral blood mononuclear** cells in **breast cancer** patients: a possible **marker** of tumour burden and prognosis.
- L7 ANSWER 44 OF 60 MEDLINE  
TI Lymphoproliferative responses to mouse mammary tumor virus in lymphocyte subsets of **breast cancer** patients.
- L7 ANSWER 45 OF 60 MEDLINE  
TI Immunological characterization of mononuclear cells in **peripheral blood** and regional lymph nodes of **breast cancer** patients.
- L7 ANSWER 46 OF 60 MEDLINE  
TI Carcinocythemia (carcinoma cell leukemia). An acute leukemia-like picture due to **metastatic carcinoma** cells.
- L7 ANSWER 47 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Detection of occult **breast cancer** cells by amplification of CK19 mRNA by reverse transcriptase-polymerase chain reaction: role of surgical manipulation
- L7 ANSWER 48 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Detection of CK19, CK20 and EGFR mRNAs in **peripheral blood** of carcinoma patients: correlation with clinical stage of disease
- L7 ANSWER 49 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Mammaglobin Expression in Gynecologic Malignancies and Malignant Effusions Detected by Nested Reverse Transcriptase-Polymerase Chain Reaction
- L7 ANSWER 50 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Mammaglobin A: a promising **marker** for **breast cancer**
- L7 ANSWER 51 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Application of a multigene reverse transcription-PCR assay for detection

of mammaglobin and complementary transcribed genes in **breast cancer** lymph nodes

- L7 ANSWER 52 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Heterogeneous expression of MAGE-A genes in occult disseminated tumor cells: a novel multimarker reverse transcription-polymerase chain reaction for diagnosis of micrometastatic disease
- L7 ANSWER 53 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Detection of mammaglobin mRNA in the plasma of **breast cancer** patients
- L7 ANSWER 54 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Clinical significance of circulating **cancer** cells in **peripheral blood** detected by reverse transcriptase-polymerase chain reaction in patients with **breast cancer**
- L7 ANSWER 55 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Detection of melanoma or **breast cancer metastasis** with a multiple **marker** PCR assay
- L7 ANSWER 56 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Molecular detection of pancreatic carcinoma with a novel multimarker reverse-transcriptase polymerase chain reaction assay
- L7 ANSWER 57 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Comparison of immunocytochemistry, reverse transcriptase polymerase chain reaction, and nucleic acid sequence-based amplification for the detection of circulating **breast cancer** cells
- L7 ANSWER 58 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Diagnosis of disease using mRNA profiles in peripheral leukocytes
- L7 ANSWER 59 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI A strategy to identify genes associated with circulating solid tumor cell survival in **peripheral blood**
- L7 ANSWER 60 OF 60 CAPLUS COPYRIGHT 2003 ACS  
TI Low specificity of MUC1 as a **marker** to detect epithelial **cancer** dissemination in human bone marrow and blood

=> d 55

L7 ANSWER 55 OF 60 CAPLUS COPYRIGHT 2003 ACS  
AN 2000:285624 CAPLUS  
DN 132:318573  
TI Detection of melanoma or **breast cancer metastasis** with a multiple **marker** PCR assay  
IN Hoon, Dave S. B.; Conrad, Andrew J.; Schmid, Peter  
PA Ngi/cancer Tech Company, Llc, USA  
SO U.S., 37 pp., Cont.-in-part of U.S. Ser. No. 406,307, abandoned.  
CODEN: USXXAM  
DT Patent  
LA English  
FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI US 6057105	A	20000502	US 1997-987326	19971209
PRAI US 1995-406307		19950317		

RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 21

L7 ANSWER 21 OF 60 MEDLINE  
AN 2000260842 MEDLINE  
DN 20260842 PubMed ID: 10803697  
TI The detection of circulating **breast cancer** cells in **peripheral blood** by reverse transcriptase-polymerase chain reaction.  
AU Bae J W; Choi K H; Kim H G; Park S H  
CS Department of Surgery, Korea University College of Medicine, Seoul..  
kujwbae@unitel.co.kr  
SO JOURNAL OF KOREAN MEDICAL SCIENCE, (2000 Apr) 15 (2) 194-8.  
Journal code: 8703518. ISSN: 1011-8934.  
CY KOREA (SOUTH)  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200007  
ED Entered STN: 20000728  
Last Updated on STN: 20000728  
Entered Medline: 20000717

=> d 20

L7 ANSWER 20 OF 60 MEDLINE  
AN 2000363444 MEDLINE  
DN 20363444 PubMed ID: 10908152  
TI Mammaglobin gene expression: a superior **marker of breast cancer** cells in **peripheral blood** in comparison to epidermal-growth-factor receptor and cytokeratin-19.  
AU Grunewald K; Haun M; Urbanek M; Fiegl M; Muller-Holzner E; Gunsilius E; Dunser M; Marth C; Gastl G  
CS Department of Internal Medicine, University of Innsbruck, Austria.  
SO LABORATORY INVESTIGATION, (2000 Jul) 80 (7) 1071-7.  
Journal code: 0376617. ISSN: 0023-6837.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200008  
ED Entered STN: 20000811  
Last Updated on STN: 20000811  
Entered Medline: 20000801

=> d 45

L7 ANSWER 45 OF 60 MEDLINE  
AN 79189257 MEDLINE  
DN 79189257 PubMed ID: 376089  
TI Immunological characterization of mononuclear cells in **peripheral blood** and regional lymph nodes of **breast cancer** patients.  
AU Heidenreich W; Jagla K; Schussler J; Borner P; Dehnhard F; Kalden J R; Leibold W; Peter H H; Deicher H  
SO CANCER, (1979 Apr) 43 (4) 1308-13.  
Journal code: 0374236. ISSN: 0008-543X.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Abridged Index Medicus Journals; Priority Journals  
EM 197908

ED    Entered STN: 19900315  
Last Updated on STN: 19900315  
Entered Medline: 19790829

=> d 1

L7    ANSWER 1 OF 60    MEDLINE  
AN    2003189188    MEDLINE  
DN    22594085    PubMed ID: 12708482  
TI    Lack of correlation between expression of human mammaglobin mRNA in peripheral blood and known prognostic factors for breast cancer patients.  
AU    Lin Yung-Chang; Chen Shin-Chie; Hsueh Swei; Lo Yung-Feng; Chow-Wu Ye-Hwei; Liaw I-Chin; Cheng An-Joy  
CS    Division of Hematology/Oncology, Department of Internal Medicine, Chang Gung Memorial Hospital, 199 Tung Hwa North Road, Taipei 105, Taiwan.. yyclinof@adm.cgmh.org.tw  
SO    Cancer Sci, (2003 Jan) 94 (1) 99-102.  
Journal code: 101168776. ISSN: 1347-9032.  
CY    Japan  
DT    Journal; Article; (JOURNAL ARTICLE)  
LA    English  
FS    Priority Journals  
EM    200305  
ED    Entered STN: 20030424  
Last Updated on STN: 20030514  
Entered Medline: 20030513

=> d 55

L7    ANSWER 55 OF 60    CAPLUS    COPYRIGHT 2003 ACS  
AN    2000:285624    CAPLUS  
DN    132:318573  
TI    Detection of melanoma or **breast cancer metastasis** with a multiple marker PCR assay  
IN    Hoon, Dave S. B.; Conrad, Andrew J.; Schmid, Peter  
PA    Ngi/cancer Tech Company, Llc, USA  
SO    U.S., 37 pp., Cont.-in-part of U.S. Ser. No. 406,307, abandoned.  
CODEN: USXXAM  
DT    Patent  
LA    English  
FAN.CNT 2  
PATENT NO.    KIND    DATE    APPLICATION NO.    DATE  
-----  
PI    US 6057105    A    20000502    US 1997-987326    19971209  
PRAI US 1995-406307                      19950317  
RE.CNT 21    THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> Cd 27

CD IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (>).

=> d 27

L7    ANSWER 27 OF 60    MEDLINE  
AN    1999374657    MEDLINE  
DN    99374657    PubMed ID: 10446991  
TI    Identification of a gene encoding a human oxysterol-binding

protein-homologue: a potential general molecular marker for blood dissemination of solid tumors.  
CM Erratum in: Cancer Res 2001 Jan 15;61(2):792  
Erratum in: Guimaraes FC [corrected to Guimaraes da Costa F]  
AU Fournier M V; Guimaraes da Costa F; Paschoal M E; Ronco L V; Carvalho M G;  
Pardee A B  
CS Cell Growth and Regulation Division, Dana Farber Cancer Institute, Boston,  
Massachusetts 02115, USA.. fournier@mbcrr.harvard.edu  
SO CANCER RESEARCH, (1999 Aug 1) 59 (15) 3748-53.  
Journal code: 2984705R. ISSN: 0008-5472.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199909  
ED Entered STN: 19990921  
Last Updated on STN: 20010604  
Entered Medline: 19990907

=> d his

(FILE 'HOME' ENTERED AT 09:22:45 ON 20 MAY 2003)

FILE 'MEDLINE, CAPLUS' ENTERED AT 09:23:11 ON 20 MAY 2003

L1 132885 S PERIPHERAL BLOOD  
L2 2844 S L1 AND METAST?  
L3 315 S L2 AND MARKER  
L4 202 S L3 AND CANCER  
L5 150 DUP REM L4 (52 DUPLICATES REMOVED)  
L6 22 S L5 AND PROSTATE  
L7 60 S L5 AND BREAST

=> d 1-22 16 ti

L6 ANSWER 1 OF 22 MEDLINE

TI Molecular evidence-based use of bone resorption-targeted therapy in prostate cancer patients at high risk for bone involvement.

L6 ANSWER 2 OF 22 MEDLINE

TI The CAG trinucleotide repeat length in the androgen receptor does not predict the early onset of prostate cancer.

L6 ANSWER 3 OF 22 MEDLINE

TI Prostate epithelium-derived Ets transcription factor mRNA is overexpressed in human breast tumors and is a candidate breast tumor marker and a breast tumor antigen.

L6 ANSWER 4 OF 22 MEDLINE

TI Detection of circulating prostate derived cells in patients with prostate adenocarcinoma is an independent risk factor for tumor recurrence.

L6 ANSWER 5 OF 22 MEDLINE

TI Detection of prostate-specific antigen- or prostate-specific membrane antigen-positive circulating cells in prostatic cancer patients: clinical implications.

L6 ANSWER 6 OF 22 MEDLINE

TI Aneuploidy index in blood: a potential marker for early onset, androgen response, and metastasis in human prostate cancer.

- L6 ANSWER 7 OF 22 MEDLINE  
TI Combined nested reverse transcription-PCR assay for prostate-specific antigen and prostate-specific membrane antigen in detecting circulating prostatic cells.
- L6 ANSWER 8 OF 22 MEDLINE  
TI Utilization of polymerase chain reaction technology in the detection of solid tumors.
- L6 ANSWER 9 OF 22 MEDLINE  
TI Combined nested RT-PCR assay for prostate-specific antigen and prostate-specific membrane antigen in prostate cancer patients: correlation with pathological stage.
- L6 ANSWER 10 OF 22 MEDLINE  
TI The role of reverse transcriptase-polymerase chain reaction for staging patients with clinically localized prostate cancer.
- L6 ANSWER 11 OF 22 MEDLINE  
TI Kinetics of peripheral blood CD34-positive cells and optimal timing of blood stem cell harvest after urological anticancer chemotherapy.
- L6 ANSWER 12 OF 22 MEDLINE  
TI Detection of circulating tumor cells in men with localized prostate cancer.
- L6 ANSWER 13 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI The prognostic impact of cytokeratin-positive cells in bone marrow of patients with localized prostate cancer
- L6 ANSWER 14 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI Molecular markers in prostate cancer: the role in preoperative staging
- L6 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI Mammaglobin Expression in Gynecologic Malignancies and Malignant Effusions Detected by Nested Reverse Transcriptase-Polymerase Chain Reaction
- L6 ANSWER 16 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI The clinical utility of the prostate specific membrane antigen reverse-transcription/polymerase chain reaction to detect circulating prostate cells: an analysis in healthy men and women
- L6 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI Heterogeneous expression of MAGE-A genes in occult disseminated tumor cells: a novel mult marker reverse transcription-polymerase chain reaction for diagnosis of micrometastatic disease
- L6 ANSWER 18 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI Deficiency of a novel retinoblastoma binding protein 2-homolog is a consistent feature of sporadic human melanoma skin cancer
- L6 ANSWER 19 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI Diagnosis of disease using mRNA profiles in peripheral leukocytes
- L6 ANSWER 20 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI Biomarkers and targets for diagnosis, prognosis and management of metastatic prostate disease
- L6 ANSWER 21 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI The role of the detection of hematogenous micrometastasis in prostate adenocarcinoma and malignant melanoma by RT-PCR

L6 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2003 ACS  
TI Tumor markers in bone marrow in patients with prostatic cancer

=> d 12 20 21 22

L7 ANSWER 12 OF 60 MEDLINE  
AN 2001526207 MEDLINE  
DN 21114375 PubMed ID: 11180768  
TI Detection of **breast cancer** micrometastases in peripheral blood using immunomagnetic separation and immunocytochemistry.

AU Kim S J; Ikeda N; Shiba E; Takamura Y; Noguchi S  
CS Department of Surgical Oncology, Osaka University Medical School, 2-2-E-10 Yamadaoka, Suita City, Osaka 565-0871, Japan.

SO BREAST CANCER, (2001) 8 (1) 63-9.  
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